

IN THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application.

1. (Previously Presented) An isolated nucleic acid comprising a nucleic acid sequence contiguously encoding a polypeptide comprising amino acid residues 39 to 115 or 141 to 434 of SEQ ID NO:2.

2. (Previously Presented) An isolated nucleic acid comprising the nucleotide sequence of SEQ ID NO:1.

3-12. (Canceled).

13. (Previously Presented) An expression vector comprising the nucleic acid of claim 1.

14. (Currently Amended) A An isolated cell containing the nucleic acid of claim 1.

15. (Currently Amended) A An isolated cell containing the expression vector of claim 13.

16. (Currently Amended) A process for recombinant production of a polypeptide, the process comprising expressing the nucleic acid of claim 4 13 in a host cell.

17. (Previously Presented) The process of claim 16, wherein the host cell is eukaryotic.

18-50. (Canceled)

51. (Previously Presented) An expression vector comprising the nucleic acid of claim 2.

52. (Currently Amended) A An isolated cell containing the nucleic acid of claim 2.

53. (Currently Amended) A An isolated cell containing the expression vector of claim 51.

54. (Currently Amended) A process for recombinant production of a polypeptide, the process comprising expressing the nucleic acid of claim 251 in a host cell.

55. (Previously Presented) The process of claim 54, wherein the host cell is eukaryotic.

56. (Previously Presented) The nucleic acid of claim 1, wherein the polypeptide comprises amino acid residues 39 to 115 of SEQ ID NO:2.

57. (Previously Presented) The nucleic acid of claim 1, wherein the polypeptide comprises amino acid residues 141 to 434 of SEQ ID NO:2.

58. (Previously Presented) The nucleic acid of claim 1, wherein the polypeptide comprises the amino acid sequence of SEQ ID NO:2.

59. (Canceled)

60. (Previously Presented) An expression vector comprising the nucleic acid of claim 58.

61. (Canceled)

62. (Previously Presented) The nucleic acid of claim 1, wherein the polypeptide consists of the amino acid sequence of SEQ ID NO:2.

63. (Currently Amended) A ~~recombinant nucleic acid comprising a nucleic acid sequence encoding a polypeptide comprising amino acid residues 39 to 115 or 141 to 434 of SEQ ID NO:2.~~

64. (Previously Presented) The nucleic acid of claim 63, wherein the polypeptide comprises amino acid residues 39 to 115 of SEQ ID NO:2.

65. (Previously Presented) The nucleic acid of claim 63, wherein the polypeptide comprises amino acid residues 141 to 434 of SEQ ID NO:2.

66. (Previously Presented) The nucleic acid of claim 63, wherein the polypeptide comprises the amino acid sequence of SEQ ID NO:2.

67. (Previously Presented) The nucleic acid of claim 63, wherein the polypeptide consists of the amino acid sequence of SEQ ID NO:2.

68. (Previously Presented) An expression vector comprising the nucleic acid of claim 63.

69. (Currently Amended) A An isolated cell containing the nucleic acid of claim 63.

70. (Currently Amended) A An isolated cell containing the expression vector of claim 68.

71. (Currently Amended) A process for recombinant production of a polypeptide, the process comprising expressing the nucleic acid of claim 63 68 in a host cell.

72. (Previously Presented) The process of claim 71, wherein the host cell is eukaryotic.

73. (Previously Presented) An expression vector comprising a nucleic acid comprising a nucleic acid sequence encoding a polypeptide comprising amino acid residues 39 to 115 or 141 to 434 of SEQ ID NO:2.

74. (Previously Presented) The expression vector of claim 73, wherein the polypeptide comprises amino acid residues 39 to 115 of SEQ ID NO:2.

75. (Previously Presented) The expression vector of claim 73, wherein the polypeptide comprises amino acid residues 141 to 434 of SEQ ID NO:2.

76. (Previously Presented) The expression vector of claim 73, wherein the polypeptide comprises the amino acid sequence of SEQ ID NO:2.

77. (Previously Presented) The expression vector of claim 73, wherein the polypeptide consists of the amino acid sequence of SEQ ID NO:2.

78. (Currently Amended) A An isolated cell containing the expression vector of claim 73.

79. (Previously Presented) A process for recombinant production of a polypeptide, the process comprising expressing the expression vector of claim 73 in a host cell.

80. (Previously Presented) The process of claim 79, wherein the host cell is eukaryotic.